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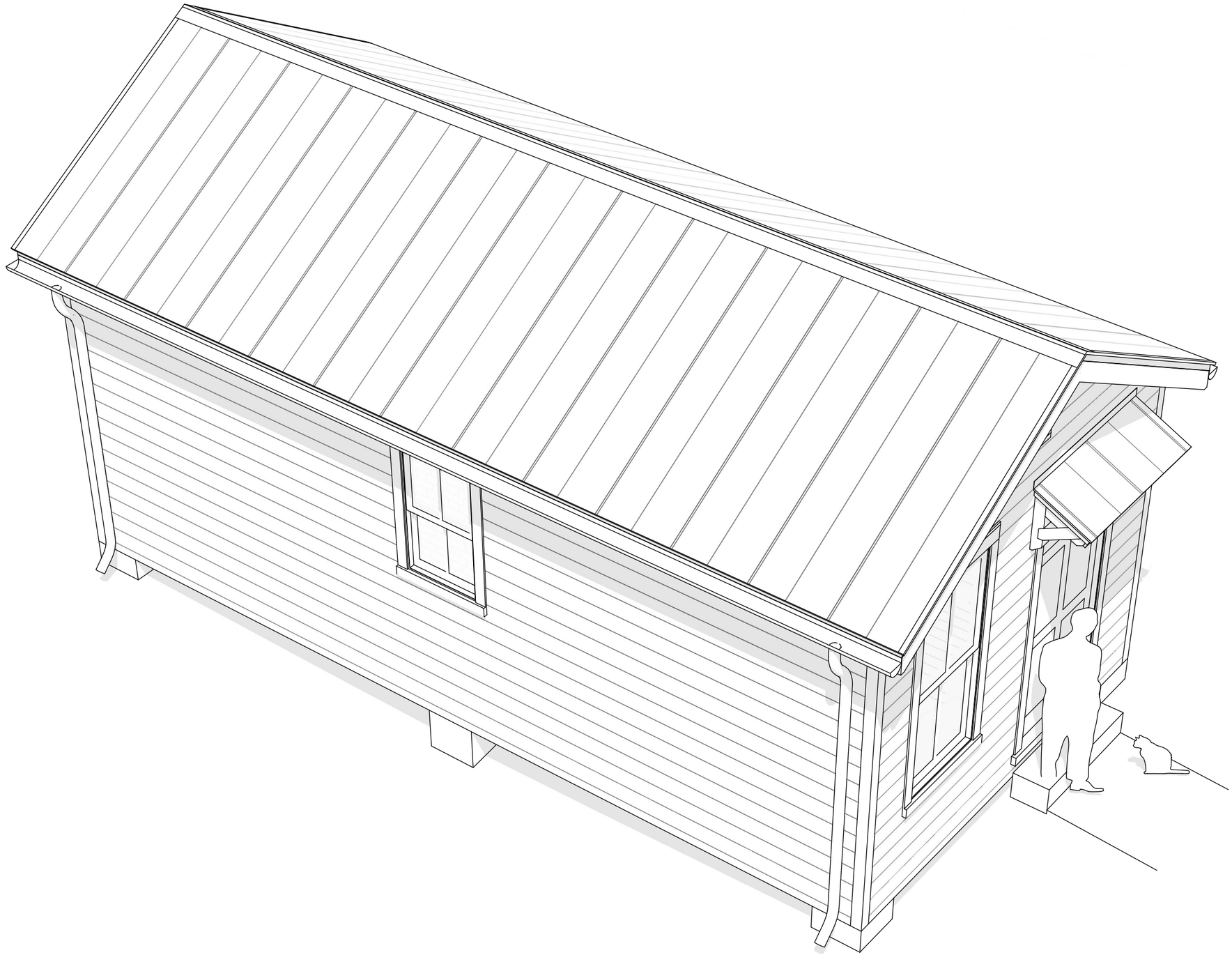
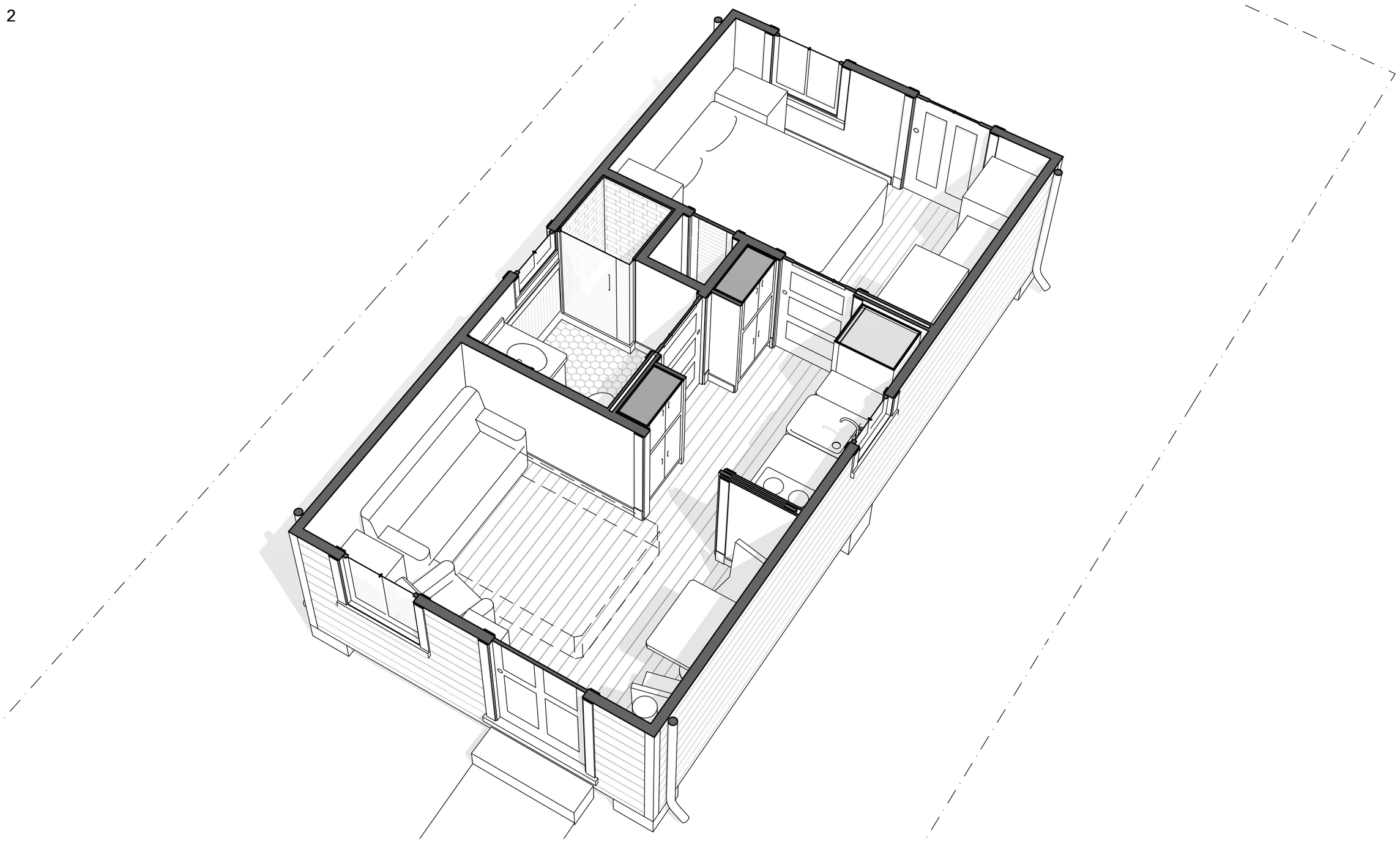


What's a shotgun house? In short, they are simple one-room wide houses with aligned doors that you could theoretically shoot through without hitting anything. Humble is the theme. There's no such thing as a large, luxurious shotgun house.

AERIAL VIEW

12x24 SHOTGUN HOUSE

A true shotgun house is slender– usually 12-14 feet wide. Real estate marketers often use the term for pretentious, bloated houses, but that's foolish or deceptive. Real shotgun houses have countless benefits, so I decided to make these plans.

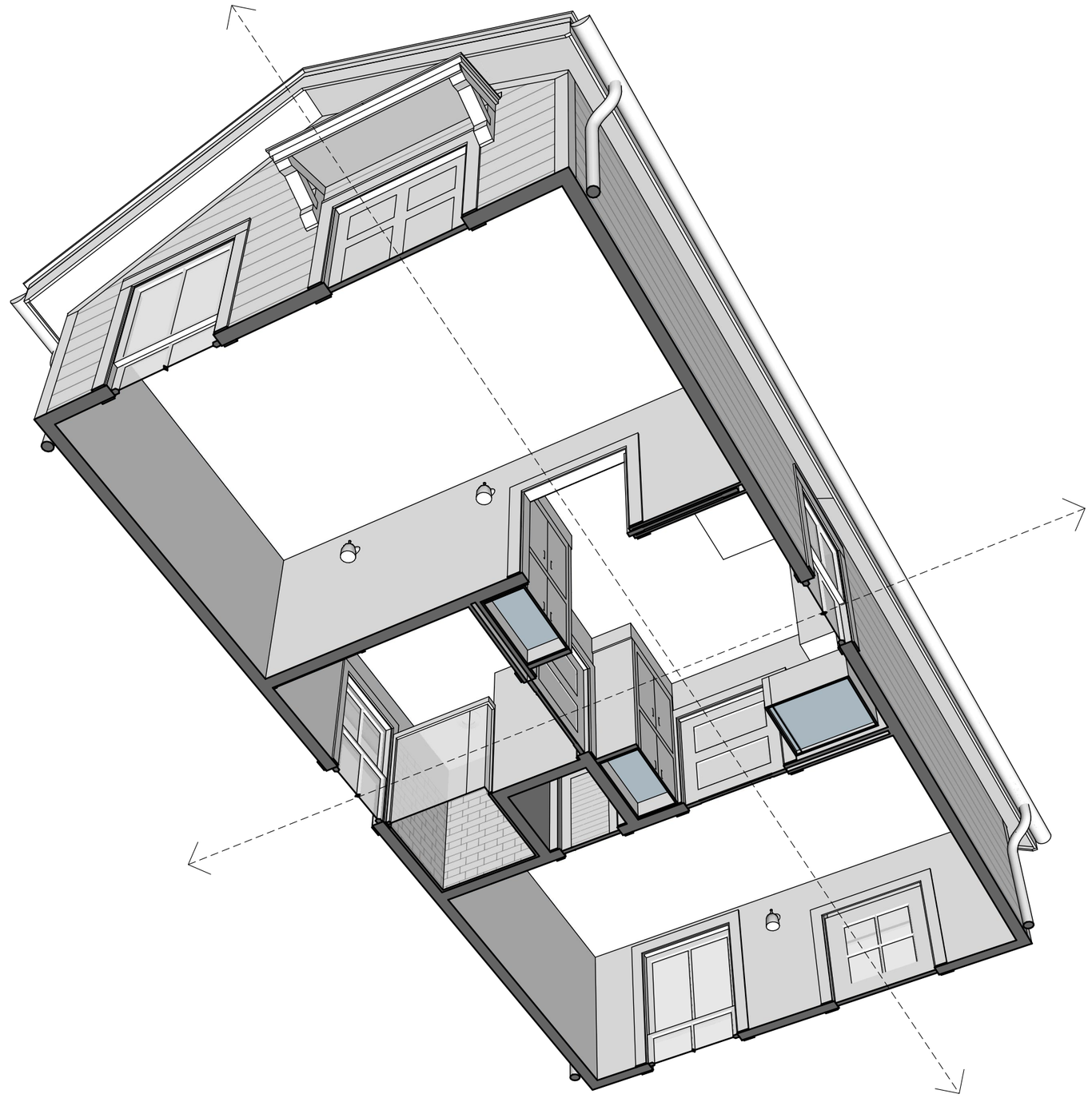


At 12 by 24 feet, this shotgun house is the same size as the one Elvis grew up in, but organized differently. With a centralized kitchen and bathroom, the bedroom is more private, and a pocket door lets the living room also be a guest bedroom.

PLAN LAYOUT

12x24 SHOTGUN HOUSE

Considering normal side setbacks, it easily fits on a 20-25 foot wide piece of land. It's narrow enough that it can be built off-site and transported down a highway. If its land value rises over time, it can then be moved again rather than demolished.

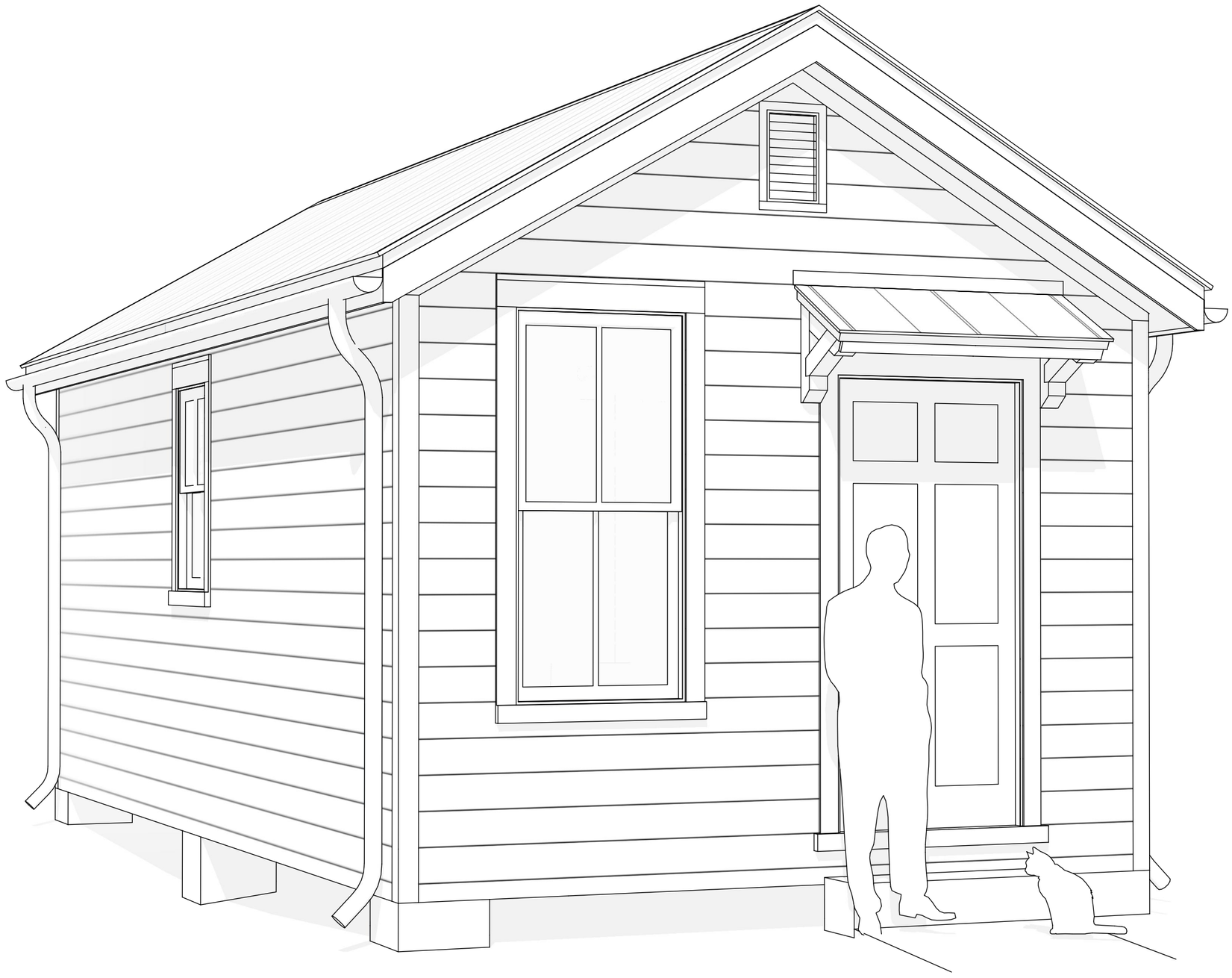


The doors of the house are aligned, which is useful for cross breezes, but also for daylighting. A window at the end of an axis also creates a sensation of airiness. So the front door could also have a glazed opening, but privacy may be preferable.

CEILING VIEW

12x24 SHOTGUN HOUSE

Aligning the side windows achieves the same sensation of openness. Cabinets are placed at the kitchen for pantry and utility functions. Overall, everything is scaled to be ideal for 1-2 people to live here, with doors allowing added privacy.

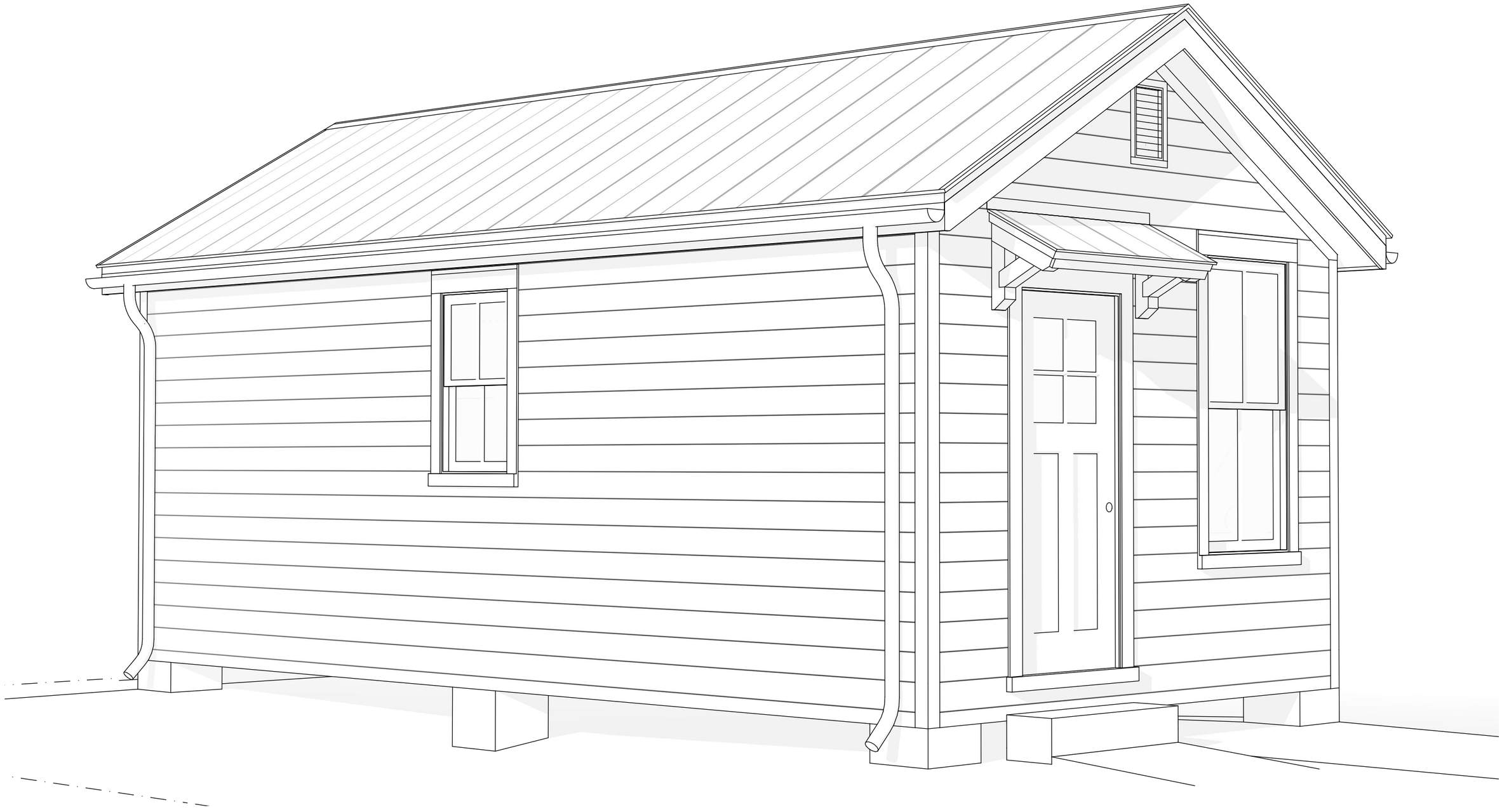


Later, I plan to create four facade options for this shotgun house design. That way, multiple variations could be placed near each other without it feeling like a camp. Side Note: I'm also imagining how this design can be an emergency relief shelter.

FRONT VIEW

12x24 SHOTGUN HOUSE

So one of the options will be simple and economical, just like this. It also fits the humble spirit of shotgun houses. At least 2 options would have a porch. Here, the little awning shelters the screen (or storm) door from harsh sun or heavy rainfall.



Since the back of the house is like the front, it's possible that the 4 facade options could also be rear options. This one is simple, but perhaps the rear could have a porch or an elegant Italianate facade facing a garden. The back could be special.

REAR VIEW

12x24 SHOTGUN HOUSE

The house has a simple step down that could be a connected pair of railroad ties. If the piers were much taller, the steps would have to change considerably, but it is possible to place a carport below the house, perfectly sized for a single car.

This house's layout is so simple that it may be impossible to optimize it any more. The bedroom and living area (which includes the kitchen in the middle) are about as small as possible. Yet four people could comfortably vacation in this tiny home.

SECTION CUT

12x24 SHOTGUN HOUSE

That shows the importance of walls and room organization. An open layout isn't as functional. Even if doors are open most of the time, they still organize our lives. Such timeless room-based functionality is the hallmark of true shotgun houses.